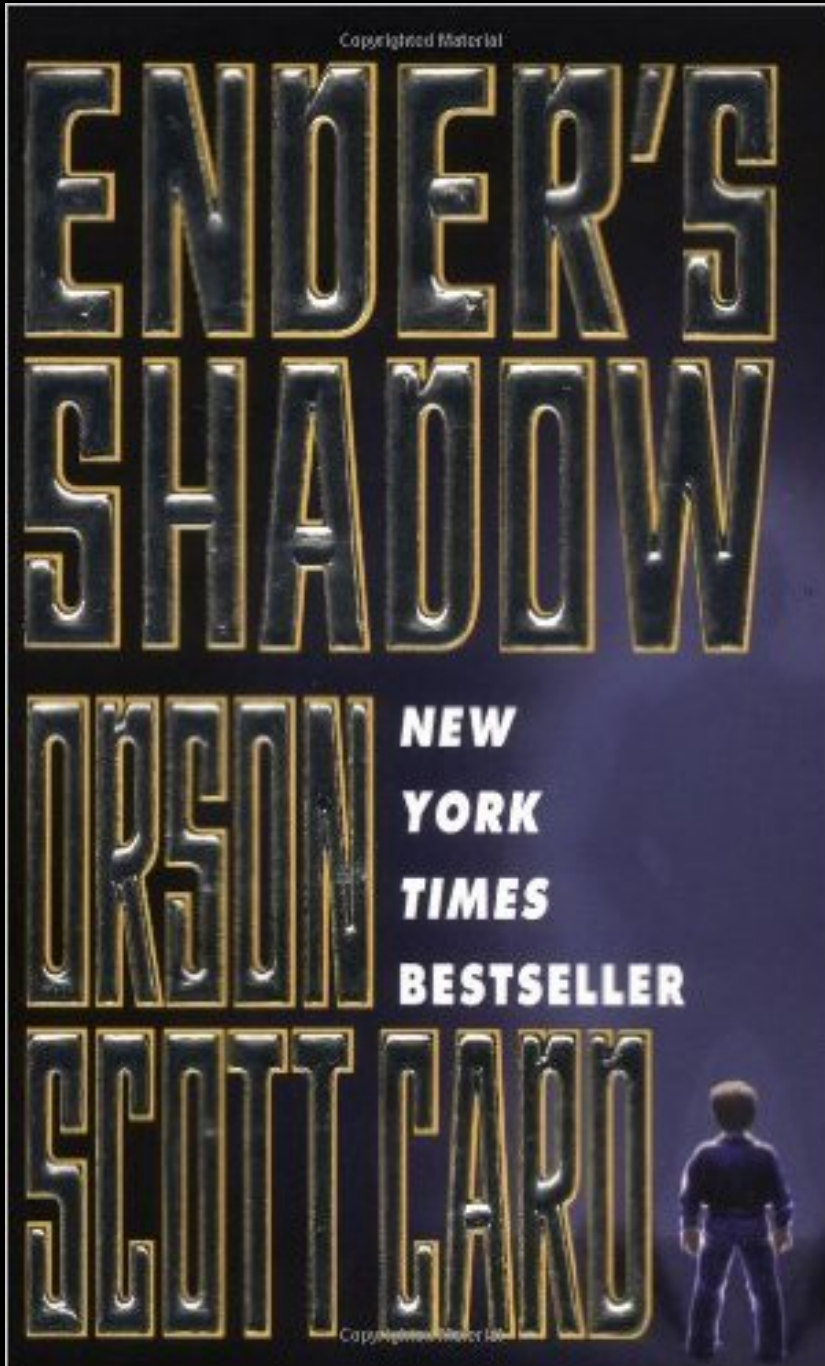


Emulation Handbook



Ender's Shadow

by Orson Scott Card

After an alien species, called the Formics, invade earth and millions were killed, the International Fleet or IF, who are in charge of building and maintaining a protection fleet, begin to recruit brilliant young children and train them to become the next commanders of the fleet. Bean, who is the main character, is recruited by the IF, and is taken to battle school, where he will be trained. In battle school, Bean discovers a fellow trainee, Ender Wiggin. Bean decides that he wants to be Ender's most trusted, most faithful ally. They become close friends, and maintain that friendship as they advance to command school, and eventually, to battle the Formics.

"Orson Scott Card made a strong case for being the best writer science fiction has to offer."

- *The Houston Post*

"Card is a master storyteller."

- *The Seattle Times*



Anonymous Dialogue Introduction



"So . . . what do you *think* he's doing?"

"Analyzing *us*."

"Gathering information without giving any. Do you really think he's that sophisticated?"

"He stayed alive on the street."

"I think it's time for you to probe a little."

"And let him know that his reticence bothers us?" "If he's as clever as you think, he already knows." (125)

What's this element?

Orson Scott Card includes bits of dialogue between unknown characters at the beginning of each chapter. These bits often give an outside look on Bean and his actions. Sometimes they might preview the following chapter, but most of the time are just opinions of the authority figure in the book.

Why does it matter?

This book is narrated in third person perspective, but the narrator is all knowing. Therefore, the reader sees Bean's thoughts throughout the whole book. The parts at the beginning of each chapter often include others' thoughts on Bean. So the book is not one hundred percent Bean. For example, these pieces of dialogue often include conversations about how Bean behaves and what impact that might have on other people and the school as a whole.

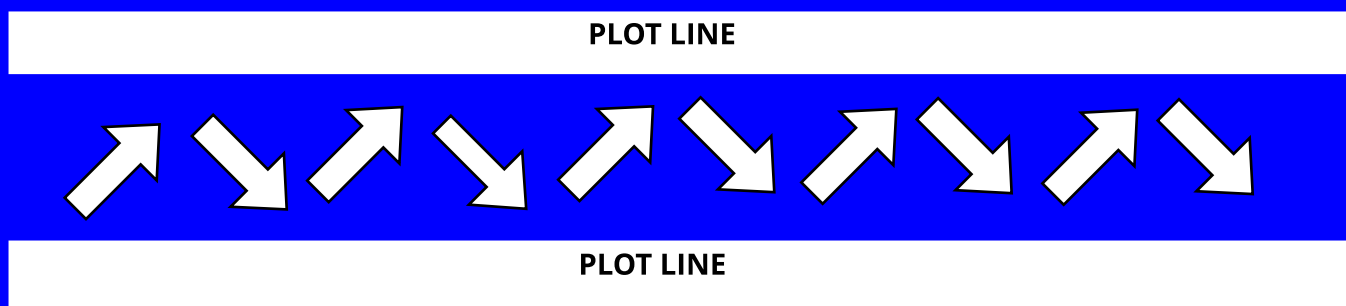
What's the impact on the reader?

Bean shares his thoughts and feelings throughout the whole book, and in those thoughts, Bean declares himself to be always right. Overtime, without any other influence, the reader might begin to feel like Bean is actually right about everything. These pieces of dialogue can help the reader to not get caught up in some of the things Bean think are true. These parts help the reader to know what the actual truth is, and therefore know a little bit more about the situation, so they can begin to see the big picture.

Twin Parallel Story Line

What's this element?

A twin parallel story line occurs when an author bounces between two plot lines, every other chapter. The author uses this other character to teach the reader about Bean's past and give reason for his traits. This other character, Sister Carlotta, digs into Bean's past to find out the reason for Bean's brilliance.



Why does it matter?

Only people who are brilliant are drafted to Battle School. Now, Bean, up to the point where he joined Battle School, had the highest test scores on the entrance tests. This kind of smartness is extremely rare. Sister Carlotta is sent to investigate and find the reason for Bean's brilliance. These chapters illustrate what Sister Carlotta finds in her search for this reason. This helps to cure the want for an answer that many readers might have obtained through the first part of the book.

What's the impact on the reader?

As was said before, these chapters about digging into Bean's past teach the reader about Bean and his origins. The reader can then get to know Bean a little bit more, or maybe sympathize with him. The information presented in these chapters does not really have any relevance to the main plot line, but is helpful to understand Bean's history and why he is who he is.

Analogies

What's this element?

Authors often use analogies to explain new subjects within a book. An author will often describe the subject in the book and then use an analogy to compare the subject to something we already know.

Why does it matter?

Analogies often help people to understand new concepts and to get a grasp on something someone might be teaching them. Since this is a science fiction book, many of the things need to be explained and Card often uses analogies to explain the complicated things that go on in battle school.

What's the impact on the reader?

Whenever something is taught to someone, they always want to understand it, and to make sense of it. Analogies are a perfect way to teach someone something new. And because so many things that Bean talks about in this book are new to the reader, analogies will help for the reader to understand what is going on.



"It was a long and grueling practice, drilling over and over again on new skills. Bean saw the Wiggin wasn't willing to let them learn each technique separately. They had to do them all at once, integrating them into smooth, cautious movements. Like dancing, Bean thought. You don't learn to shoot and then learn to launch and then learn to do a controlled spin--you learn to launch-shoot-spin." (201)

My Emulation Part 1

The Next Step

"They're getting over each other, finally."

"It's taken so much time, though. They would have probably already found a way off the island if they would have worked together from the beginning."

"Like trying to sharpen a pen in a pencil sharpener. But I'm glad they got it figured out."

"Agreed. They're making real progress now. I guess it's on to the next step in this dreadful test."

"Hey, I'm actually enjoying watching them, but I hate that I can't tell them they're being watched. I absolutely hate it."

Riley sat up suddenly.

"Wha...," she gasped in her still half asleep state. She scanned the perimeter of the camp, looking for anything unusual. Seeing and hearing nothing else, she laid back down and, upon rolling over, her eyes fell upon her partner's empty sleeping sack.

"I knew I should never have trusted him," she muttered to herself. "Always leaving without telling me."

She had only recently started to trust Orion. After so long keeping as much distance between herself and him, she was only just starting to get used to his presence. She knew she couldn't rely on her own mind and strength to survive, but ever since the incident after the crash, she never thought they would become allies. But it happened.

"Ok, now I definitely heard something," Riley exclaimed, jumping out of her sack and grabbing the sharpened stick she kept with her at all times.

"Oh, sorry," Orion said as he clambered through the trees and into their makeshift camp. "Couldn't sleep, so I figured I would try and catch anything foolish enough to think that darkness means safety."

"Catch anything?" Riley asked.

"Nah."

My Emulation Part 2

Zero to Sixty

"Do you think they might find out?"

"Depends on how much evidence they obtain about the crash."

"Is the crash site secured and all the evidence removed?"

"Not yet. We picked a pretty bad spot for the crash site. The ocean floor is cluttered with rough terrain. It might take a little while to clear everything out."

"Well get it done as fast as possible. We don't want anybody crashing our party."

"Anything yet?!?!?" Jack exclaimed as the elevator door opened. His voice echoed across the far wall of the room.

Dead silence.

"No sir," replied Jack's second-in-command, Cindy

"Let's go. I've got two families, an airline company, and the Coast Guard waiting for an answer."

Cindy did not know where to go. The plane seemed impossible to find. Like trying to find a needle in a haystack the size of an office building. It just made no sense. No evidence, nothing to even suggest that the plane had disappeared, except for the fact that the plane hadn't landed at its destination, and the lost signal. It was as though someone was trying to hide it from them.

"Oh no," Cindy muttered.

Annotations

Element #1

In using this element, I included in my emulation a short conversation at the beginning of each chapter. This dialogue gave an outside look into the story and its characters. Through this conversation, I was able to give a little information on the plot of the story that I would otherwise had to have included at the beginning of book. I did to give this information subtly, and not in a obvious way. I am happy with how that worked.

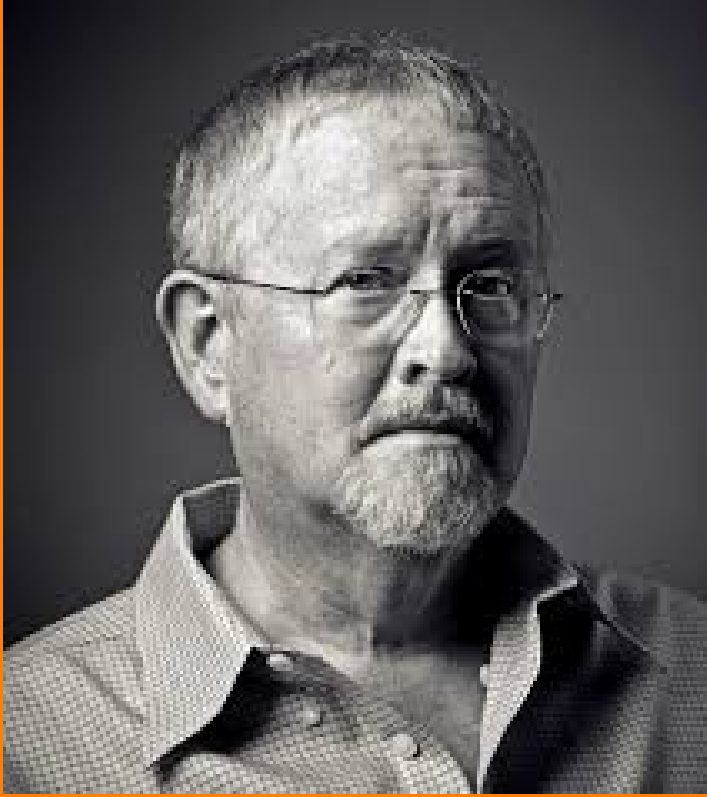
Element #2

One of my elements is a twin parallel story line. So for my emulation, I wrote two, 200 word scene. Those different scenes had different characters and a different plot line, but both are part of the general plot of the whole story. The individual plot lines are connected but not connected at the same time.

Element #3

My third element was using analogies to describe a new concept or subject. I used the analogy of trying to sharpen a pen in a pencil sharpener to describe how Orion and Riley did not get along. I also included a analogy in the second chapter, to describe how the investigators felt when trying to find the plane.

About The Authors



Orson Scott Card, who was born on August 24, 1951, is an American novelist, critic, public speaker, essayist and columnist. His novel *Ender's Game* and other related books have won many awards, and a movie of *Ender's Game* was even created. He is now a Professor of English at Southern Virginia University where he has written some books on writing. He also host writing workshops and boot camps.

David Roberts is high school sophomore, who attends Science Leadership Academy in Center City, Philadelphia, PA. Even though he's never been interested in writing books, he does take an interest to science fiction and fantasy books. The *Ender's Game* series is his favorite series out there. In addition to his interest in science fiction, David also enjoys STEM subjects. He also plays Ultimate Frisbee for his high school.